

ABSTRACT OF THE DISCLOSURE

An image forming apparatus is disclosed in which an electrophotographic photosensitive member is rotated at a peripheral speed of 150 mm/second or more and a specific toner is used. The toner has a weight-average particle diameter from 5 to 12 μm , and of the toner having a circle-equivalent diameter of 3 μm or more, particles with a circularity of 0.900 or more are present at a rate of 90% or more in a number-based cumulative valve. The toner also satisfies one of two sets of conditions which are defined by the relationship between a cut rate and a weight-average particle diameter and the relationship between a number-based cumulative valve and a wight-average particle diameter. The cut rate % is represented by the expression:

$$Z = (1-B/A) \times 100$$

wherein A is a concentration of all the measured particles and B is a concentration of the measured particles whose circle-equivalent diameters are 3 μm or more.